

Amendments to the Claims:

This Listing of Claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for forming a derivative product, the process comprising the steps of:
 - (a) providing a product stream from an oxygenate-to-olefin reaction system, wherein the product stream contains propylene and at least about 1000 wppm of one or more oxygenate contaminants;
 - (b) directing the product stream to a non-polymerization derivative process reactor; and
 - (c) converting the propylene in the non-polymerization derivative process reactor to the non-polymerization derivative product, wherein the derivative product comprises one or more of acrolein, acrylic acid, acrylonitrile, acetone, isopropanol, cumene, n-butylaldehyde, iso-butylaldehyde, 2-ethylhexanol or propylene oxide.
2. (Original) The process of claim 1, wherein the oxygenate contaminant comprises one or more of methanol, ethanol, dimethyl ether, ethanal, propanal, acetone, isopropyl alcohol or mixtures thereof.
- 3.-4. (Cancelled)
5. (Currently Amended) The process of ~~claim 4~~ claim 1, wherein the product stream comprises at least about 1 weight percent oxygenate contaminants, based on the total weight of the product stream.
6. (Original) The process of claim 5, wherein the product stream comprises at least about 2 weight percent oxygenate contaminants, based on the total weight of the product stream.

7. (Original) The process of claim 6, wherein the product stream comprises at least about 5 weight percent oxygenate contaminants, based on the total weight of the product stream.
8. (Currently Amended) The process of claim 1, wherein the product stream comprises from about ~~10 wppm~~ 1000 wppm to about 10 weight percent oxygenate contaminants, based on the total weight of the product stream.
9. (Cancelled)
10. (Original) The process of claim 6, wherein the product stream comprises less than about 10 weight percent oxygenate contaminants, based on the total weight of the product stream.
11. (Original) The process of claim 7, wherein the product stream comprises less than about 10 weight percent oxygenate contaminants, based on the total weight of the product stream.
- 12.-27. (Cancelled)